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CLAIMS

1. An applicator or other surgical applicators, said applicator comprising a barrel portion and a handle portion attached thereto, said
5 barrel portion comprising means for holding a surgical clip and said handle comprising trigger means said trigger means being operative to effect closure of a surgical clip held within said barrel by movement of said trigger from a first position to a second position at which second position said applicator is operative to effect closure of said clip in which said
10 trigger is provided with a visual indicator means indicative of an intermediate trigger position at which intermediate position said surgical clip held in said barrel is closed to a half closed position.
2. An applicator as claimed in claim 1, in which said visual indication
15 comprises an indentation on said trigger.
3. An applicator as claimed in claim 1, in which said visual indication comprises a reduced section of said trigger.
- 20 4. An applicator as claimed in claim 1, in which said visual indication comprises groove means in said trigger.
5. An applicator as claimed in claim 4, in which said groove means may comprise means for engaging with a removable stop means said
25 removable stop means being co-operative with a portion of said handle to prevent movement of said trigger past a predetermined position.
6. An applicator as claimed in claim 5, in which said groove means is present on both sides of said trigger.

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7. An applicator as claimed in claim 6, in which said stop means comprises a U shaped member which is designed in a first locking position to sit within said groove means and to protrude from said groove means to
5 form said stop means.

8. An applicator as claimed in claim 7, in which said U shaped member comprises spring steel or similar material ensuring secure engagement with said groove means.

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9. An applicator as claimed in claim 8, in which said U shaped member comprises means for gripping by a surgeon to effect removal of said U shaped member from said trigger enabling movement of said trigger past said predetermined position.

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10. An applicator as claimed in and one of claims 1 to 9, in which the trigger may comprise two or more colours arranged to identify a specific position of the trigger.

20 11. An applicator as claimed in Claim 1 in which the handle includes a recess the trigger being pivotally mounted within said handle to be moveable within said recess when said trigger is operated in which the trigger is dimensioned to have minimal clearance between itself and the recess edges over substantially the whole pivotal movement of the trigger.

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12. An application is claimed in Claim 11 in which the visual indicator is provided by a change in surface texture at a defined position across the trigger.

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13. An applicator as claimed in Claim 12 in which trigger mechanism provides a feedback pressure as a clip is being moved from an open to a half closed position this feedback pressure providing a tactile sense to the surgeon which when combined with the visual indication provides
5 additional information on the position of the clip.

14. An applicator comprising a handle portion and a barrel portion, said barrel portion having gripping means at a distal end from said handle portion for gripping an object in which said handle portion includes trigger
10 means operative to move into and out of a main body portion of said handle and being operative to move said gripping means to grip an object and in which said trigger means is provided with visual indication means indicating a defined intermediate position of said trigger means, said
unusual indicator comprising a change in surface texture at an defined
15 intermediate position said surface texture change being dimensioned such that the clearance between the trigger means and said main body portion is minimal, thereby removing the possibility of snagging surgical gloves on movement of the trigger.